

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

ORDER

APPLICATION 26970 PERMIT 19040 LICENSE _____

ORDER APPROVING A NEW DEVELOPMENT SCHEDULE
AND AMENDING THE PERMIT

WHEREAS:

1. Permit 19040 was issued to Catalyst Slate Creek Hydro Electric Partnership on November 14, 1983 pursuant to Application 26970.
2. Permit 19040 was subsequently assigned to Slate Creek Hydro Associates, L.P.
3. A petition for an extension of time within which to apply the water to the proposed use has been filed with the State Water Resources Control Board (Board).
4. The permittee has proceeded with diligence and good cause has been shown for said extension of time.
5. Permit Condition 12 pertaining to the continuing authority of the Board should be updated to conform to Section 780(a), Title 23 of the California Code of Regulations.

NOW, THEREFORE, IT IS ORDERED THAT:

1. Condition 9 of the permit be amended to read:

COMPLETE APPLICATION OF THE
WATER TO THE PROPOSED USE
SHALL BE MADE ON OR BEFORE

December 31, 1998

(0000009)

2. Condition 12 of the permit be amended to read:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of said water.

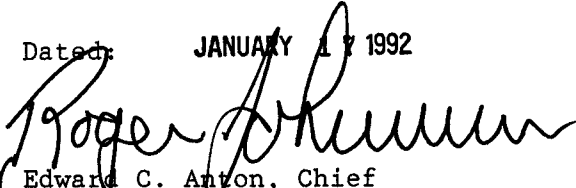
The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to eliminating waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5)

controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the permittee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the public trust. (0000012)

Dated:

JANUARY 17 1992

for 
Edward C. Anton, Chief
Division of Water Rights

STATE OF CALIFORNIA
~~THE RESOURCES AGENCY~~
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

PERMIT FOR DIVERSION AND USE OF WATER

PERMIT 19040

Application 26970 of Catalyst Slate Creek Hydroelectric Partnership
c/o Michael Best, Catalyst Energy Development Corporation, 110 Wall Street,
27th Floor, New York, New York 10005

filed on August 26, 1981, has been approved by the State Water Resources Control Board SUBJECT TO VESTED RIGHTS and to the limitations and conditions of this Permit.

Permittee is hereby authorized to divert and use water as follows:

1. Source:

Tributary to:

(A) Slate Creek

Sacramento River

(B) South Fork Slate Creek

Slate Creek thence

Sacramento River

2. Location of point of diversion:	40-acre subdivision of public land survey or projection thereof	Section	Town- ship	Range	Base and Meridan
(A) North 3° East 960 feet from S $\frac{1}{4}$ corner of Section 7	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	7	36N	5W	MD
(B) South 15° West 2,080 feet from S $\frac{1}{4}$ corner of Section 7	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	18	36N	5W	MD

County of Shasta

3. Purpose of use:	4. Place of use:	Section	Town- ship	Range	Base and Meridan	Acres
Power	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	16	36N	5W	MD	

The place of use is shown on map filed with the State Water Resources Control Board.

5. The water appropriated shall be limited to the quantity which can be beneficially used and shall not exceed 85 cubic feet per second to be diverted from January 1 to December 31 of each year. (000005)
6. The amount authorized for appropriation may be reduced in the license if investigation warrants. (000006)
7. Construction work shall begin within two years of the date of this permit and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted, this permit may be revoked. (000007)
8. Construction work shall be completed by December 1, 1986. (000008)
9. Complete application of the water to the authorized use shall be made by December 1, 1987. (000009)
10. Progress reports shall be submitted promptly by permittee when requested by the State Water Resources Control Board until license is issued. (000010)
11. Permittee shall allow representatives of the State Water Resources Control Board and other parties as may be authorized from time to time by said Board, reasonable access to project works to determine compliance with the terms of this permit. (000011)
12. Pursuant to California Water Code Sections 100 and 275, all rights and privileges under this permit and under any license issued pursuant thereto, including method of diversion, method of use, and quantity of water diverted, are subject to the continuing authority of the State Water Resources Control Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable methods of use, or unreasonable method of diversion of said water.
- The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this permit with a view to minimizing waste of water and to meeting the reasonable water requirements of permittee without unreasonable draft on the source. Permittee may be required to implement such programs as (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation. (000012)
13. The quantity of water diverted under this permit and under any license issued pursuant thereto is subject to modification by the State Water Resources Control Board if, after notice to the permittee and an opportunity for hearing, the Board finds that such modification is necessary to meet water quality objectives in water quality control plans which have been or hereafter may be established or modified pursuant to Division 7 of the Water Code. No action will be taken pursuant to this paragraph unless the Board finds that (1) adequate waste discharge requirements have been prescribed and are in effect with respect to all waste discharges which have any substantial effect upon water quality in the area involved, and (2) the water quality objectives cannot be achieved solely through the control of waste discharges. (000013)
14. For the protection of instream resources, the following minimum streamflows or the natural flow of the stream, whichever is less, shall be continually released past the points of diversion.
- | | | |
|------------------------|------------------|--------|
| South Fork Slate Creek | April 1-June 15 | 6 cfs |
| | June 16-March 31 | 3 cfs |
| Slate Creek | April 1-June 15 | 12 cfs |
| | June 16-March 31 | 4 cfs |
- (0140060)
15. Each streamflow release shall be monitored by recording gages located immediately downstream from the diversion sites. The daily record of maximum and minimum flows shall be provided to the California Department of Fish and Game annually by December 31 of each year for the preceding October 1 - September 30 water year. (0140500)

16. In order to prevent fish stranding, increases in the amount diverted shall be made gradually at a rate not to exceed 30% of the streamflow per hour. (0400500)
17. In accordance with Section 1601, 1603, and/or Section 6100 of the Fish and Game Code, no work shall be started on the diversion works and no water shall be diverted until permittee has entered into a stream or lake alteration agreement with the Department of Fish and Game and/or the Department has determined that measures to protect fishlife have been incorporated into the plans for construction of such diversion works. Construction, operation, and maintenance costs of any required facility are the responsibility of permittee. (0000063)
18. Water diverted under this permit is for nonconsumptive uses and is to be released to Slate Creek within NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 16, T36N, R5W, MDB&M. (0000111)
19. All rights and privileges to appropriate water for power purposes under this permit and any subsequently issued license are subject to depletions resulting from future upstream appropriation for domestic and stockwatering uses within the watershed. Such rights and privileges may also be subject to future upstream appropriations for uses within the watershed other than domestic and stockwatering if and to the extent that the Board determines, pursuant to Water Code Sections 100 and 275, that the continued exercise of the appropriation for power purposes is unreasonable in light of such proposed uses. Any such determination shall be made only after notice to permittee or licensee of an application for any such future upstream appropriation and the opportunity to be heard; provided, that a hearing, if requested, may be consolidated with the hearing on such applications. (0001001)
20. No construction shall be commenced and no water shall be used under this permit until all necessary federal, state and local approvals have been obtained, including compliance with any applicable Federal Energy Regulatory Commission requirements. (0001001)

This permit is issued and permittee takes it subject to the following provisions of the Water Code:

Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Dated: NOVEMBER 14 1983

STATE WATER RESOURCES CONTROL BOARD

Raymond Wash
Chief, Division of Water Rights